

In the Claims:

1-2. (Canceled)

3. (Original) The device of claim 30, wherein each said portable device further includes an additional memory component for storing said at least one instruction, wherein said logic is a microprocessor.

4. (Original) The device of claim 30, wherein said logic is a microprocessor and wherein said at least one instruction is stored on said non-volatile memory.

5. (Original) The device of claim 16, wherein the portable device does not feature a user interface for communicating directly with a user.

6-9. (Canceled)

10. (Currently Amended) The device of claim ~~[[9]]~~41, wherein said type is marked only upon initial storage of the data.

11. (Currently Amended) The device of claim ~~[[9]]~~41, wherein said type is alterable after initial storage of the data.

12. (Currently Amended) The device of claim ~~[[9]]~~41, wherein said device interface is connectable to a communication port of a computer, and said type is marked upon transfer of data from said computer to said non-volatile memory.

13. (Original) The device of claim 16, wherein said device interface includes a physical connector to another communication port.

14. (Original) The device of claim 16, wherein said non-volatile memory is a flash memory.

15. (Original) The device of claim 16, further comprising a volatile memory component selected from the group consisting of RAM, SD-RAM, S-RAM and DRAM.

16. (Currently Amended) A portable device for device-to-device data transfer, comprising:

- (a) a non-volatile memory for storing the data; and
- (b) a single device interface for enabling the data to be transferred between the portable device and another portable device;

wherein operations of both the portable device and said other portable device, with respect to the data, are restricted to data storage and transfer; ~~and~~ wherein the portable device is operative to function as a stand alone device while exchanging the data with said other portable device; and wherein said single device interface is a sole interface of the portable device for data exchange between the portable device and any other device.

17. (Currently Amended) A portable device for data storage, comprising:

- (a) a non-volatile memory for storing the data;

- (b) a limited instruction set for controlling transfer of the data for at least one of to or from said non-volatile memory;
- (c) a logic for executing at least one instruction from said limited instruction set; and
- (d) a single device interface for enabling the data to be transferred for at least one of to the portable device from another portable device or from the portable device to said other portable device;

wherein both the portable device and said other portable device lack an operating system; ~~and~~ wherein the portable device is operative to function as a stand alone device while exchanging the data with said other portable device; and wherein said single device interface is a sole interface of the portable device for data exchange between the portable device and any other device.

18. (Original) The device of claim 17, further comprising:

- (e) a user interface for receiving at least one command from the user.

19-25. (Canceled)

26. (Currently Amended) A portable device for data storage for a user, comprising:

- (a) a non-volatile memory for storing the data;
- (b) a memory for storing a software application for controlling data transfer with said non-volatile memory;
- (c) a logic for executing said software application; and

- (d) a single device interface for enabling the data to be transferred from the portable device directly to another portable device, wherein communication between said portable devices only occurs through respective device interfaces, and wherein neither the device nor said other portable device is capable of receiving an additional software application;

wherein the portable device is operative to function as a stand alone device while exchanging the data with said other portable device; and wherein said single device interface is a sole interface of the portable device for data exchange between the portable device and any other device.

27. (Original) The device of claim 26, wherein said memory is a different memory storage component from said non-volatile memory.

28. (Original) The device of claim 26, wherein said memory is a permanently writable memory.

29. (Original) The device of claim 26, wherein said memory is identical to said non-volatile memory.

30. (Original) The device of claim 16, wherein the portable device further includes:

- (c) a logic for executing at least one instruction for controlling said transfer of the data.

31. (Original) The device of claim 30, wherein said instructions are not alterable by the user.

32. (Original) The device of claim 16, wherein communication between the portable device and said other portable device only occurs through said device interfaces.

33. (Original) The device of claim 16, wherein the device lacks an operating system.

34. (Currently Amended) A system for data storage for a user, the system comprising a plurality of portable devices, each of said portable devices including:

- (a) a non-volatile memory for storing the data; and
- (b) a single device interface for enabling the data to be transferred directly between another one of said portable devices and said each portable device;

wherein operations of said portable devices with respect to the data are restricted to data storage and transfer; ~~and~~ wherein said portable devices are operative to function as stand alone devices while exchanging data; and wherein, for each said portable device, said single device interface is a sole interface of said each portable device for data exchange between said each portable device and any other device.

35. (Currently Amended) A system for data storage, comprising a plurality of portable devices, each of said portable devices including:

- (a) a non-volatile memory for storing the data;

- (b) a limited instruction set for controlling transfer of the data for at least one of to or from said non-volatile memory;
- (c) a logic for executing at least one instruction from said limited instruction set; and
- (d) a single device interface for enabling the data to be transferred for at least one of to said each portable device from another one of said portable devices or from said each portable device to another one of said portable device;

wherein said portable devices lack operating systems; ~~and~~ wherein said portable devices are operative to function as stand alone devices while exchanging data; and wherein, for each said portable device, said single device interface is a sole interface of said each portable device for data exchange between said each portable device and any other device.

36. (Currently Amended) A system for data storage for a user, the system comprising a plurality of portable devices, each of said portable devices including:

- (a) a non-volatile memory for storing the data;
- (b) a memory for storing a software application for controlling data transfer with said non-volatile memory, wherein said each device is not capable of receiving an additional software application;
- (c) a logic for executing said software application; and
- (d) a single device interface for enabling the data to be transferred from said each portable device directly to another said portable device, wherein communication between said portable devices only occurs through respective device interfaces;

wherein said portable devices are operative to function as stand alone devices while exchanging data; and wherein, for each said portable device, said single device interface is a sole interface of said each portable device for data exchange between said each portable device and any other device.

37. (Original) The device of claim 16, wherein both the portable device and said other portable device are operative to function as stand alone devices while exchanging data.

38. (Original) The device of claim 17, wherein both the portable device and said other portable device are operative to function as stand alone devices while exchanging data.

39. (Original) The device of claim 26, wherein both the portable device and said other portable device are operative to function as stand alone devices while exchanging data.

40. (Original) A portable device for device-to-device data transfer, comprising:

- (a) a non-volatile memory for storing the data; and
- (b) a device interface for enabling the data to be transferred between the portable device and another portable device;

wherein operations of both the portable device and said other portable device, with respect to the data, are restricted to data storage and transfer; wherein data transfer with said non-volatile memory is controlled according to at least one instruction; and

wherein the data stored on said non-volatile memory is marked according to type, such that said at least one instruction selects data for transfer according to said type.

41. (New) A portable device for device-to-device data transfer, comprising:

- (a) a non-volatile memory for storing the data; and
- (b) a device interface for enabling the data to be transferred between the portable device and another portable device;

wherein operations of both the portable device and said other portable device, with respect to the data, are restricted to data storage and transfer; wherein the portable device is operative to function as a stand alone device while exchanging the data with said other portable device; wherein data transfer with said non-volatile memory is controlled according to at least one instruction; and wherein data stored on said non-volatile memory is marked according to type, such that said at least one instruction selects data for transfer according to said type.

42. (New) A portable device for device-to-device data transfer, comprising:

- (a) a non-volatile memory for storing the data;
- (b) a device interface for enabling the data to be transferred between the portable device and another portable device;
- (c) a logic for executing at least one instruction for controlling said transfer of the data; and
- (d) a signaling device for transmitting a signal to another portable device, said signal requesting transfer of data;

wherein operations of both the portable device and said other portable device, with respect to the data, are restricted to data storage and transfer; wherein the portable device is operative to function as a stand alone device while exchanging the data with said other portable device; wherein transfer of data is automatically initiated upon detection of said other portable device, according to said at least one instruction for controlling data transfer; and wherein data stored on said non-volatile memory is marked according to type, such that said at least one instruction selects data for transfer according to said type and such that automatic transfer is initiated only for at least one selected type of data.